

AMENDMENT(S) TO THE CLAIMS

1. (currently amended) A gutter assembly for use on a roof, comprising:

a gutter;

a cover over said gutter, said cover including a bottom surface, said bottom surface being at least partially covered with a heat absorbing material; and

5 a heater plate disposed under said cover, said heater plate carrying at least one heater, said heater plate having a top surface which is at least partially covered with a heat absorbing material, said heat absorbing material on each of said cover plate and said heater plate comprising an infrared absorbing material.

2. (cancelled)

3. (cancelled)

4. (original) The gutter assembly of claim 1, wherein said heater plate has a top surface and each said heater is positioned on said top surface.

5. (original) The gutter assembly of claim 1, wherein said at least one heater comprises at least one resistance heater wire.

6. (currently amended) ~~The A gutter assembly for use on a roof, comprising: of claim 5, further including~~

a gutter;

a cover over said gutter, said cover including a bottom surface, said bottom surface being
5 at least partially covered with a heat absorbing material;

a heater plate disposed under said cover, said heater plate carrying at least one heater, said
at least one heater being at least one resistance heater wire; and

at least one adhesive foil, each said adhesive foil mounting a corresponding said heater
wire to said heater plate.

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7. (original) The gutter assembly of claim 5, wherein said at least one resistance heater
wire comprises two resistance heater wires positioned generally parallel to each other and
extending along a length of said heater plate.

8. (original) The gutter assembly of claim 7, wherein said resistance heater wires provide
a heat output of between approximately 10 to 20 Watts/linear foot.

9. (original) The gutter assembly of claim 5, wherein each said resistance heater wire
comprises a triaxial heater wire.

10. (original) The gutter assembly of claim 1, wherein said gutter assembly includes a
plurality of heater plates positioned in an end to end relationship to each other.

11. (original) The gutter assembly of claim 1, further including at least one mounting
bracket, and each of said cover and said heater plate are mounted to each said mounting bracket.

12. (original) The gutter assembly of claim 1, wherein said heater plate has a top surface and a bottom surface, each said heater being positioned on said top surface, and further including a layer of insulation positioned adjacent said bottom surface.

13. (original) The gutter assembly of claim 12, wherein said layer of insulation includes a silvered reflecting surface on at least one side thereof.

14-28. (Cancelled)